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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 01/13/2004

Martin J. Moran Cutler-Hammer Products Technology & Quality Center 170 Industry Dr., RIDC Park West Pittsburgh, PA 15275 EXAMINER

NGUYEN, VINCENT Q

ART UNIT PAPER NUMBER

2858

DATE MAILED: 01/13/2004

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- 1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
•	10/090,991	03/05/2002	David M. Tallman	01-EDP-450	8753		

TITLE OF INVENTION: TESTING DEVICE FOR DETECTING AND LOCATING ARC FAULTS IN AN ELECTRICAL SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee profifications.

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Martin J. Moran				C	ertificate of Mailing or Trans	mission
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170 Industry Dr., F				transmitted to the US	SPTO, on the date indicated be	ow.
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nonprovisional	NO	\$1330		\$300	\$1630	04/13/2004
EXAM	MINER	ART UNIT	CL	ASS-SUBCLASS		
NGUYEN,	VINCENT Q	2858		324-528000		
1. Change of correspondence	e address or indication of "F	ee Address" (37 2. I	or printing on	the patent front pag	e, list (1) the	
CFR 1.363).				3 registered patent		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or 2						
agent) and the names of up to 2 registered natent						
PTO/SB/47; Rev 03-02 Number is required.	U "Fee Address" indication (or "Fee Address" indication form PTO/SB/47. Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no name 3					
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			-	** /	assignee data is only appropri	ate when an assignment
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4a. The following fee(s) are	enclosed;	•	nent of Fee(s):			
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NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyo other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.			other party in			
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obtain or retain a benefit	by the public which is to f	ile (and by the USPTO t	o process) an			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this borden, should be a complete to the Chief Information Office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information office (U.S.) and the control of the Chief Information of the Chief In						
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Cutler-Hammer Pro						
Technology & Quality Center			ART UNIT	PAPER NUMBER		
170 Industry Dr., RIDC Park West			2858			

DATE MAILED: 01/13/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 42 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 42 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.